

Please amend claims 11 and 14 as follows:

B<sub>1</sub>

11. (Amended) The nucleic acid sequence of claim 10 comprising the amino acid coding region shown in SEQ ID NO: 1.

B<sub>2</sub>

14. (Amended) A nucleic acid sequence shown in SEQ ID NO: 3 or a fragment thereof, wherein said fragment comprises a contiguous segment of at least 29 nucleotides.

Please add the following new claims:

16. (New) An expression vector comprising the nucleic acid of claim 10.

17. (New) A host cell comprising the vector of claim 16.

18. (New) A process for producing a polypeptide comprising culturing the host cell of claim 17 under conditions in which the polypeptide is expressed.

B<sub>3</sub>

19. (New) An isolated or recombinant nucleic acid sequence which encodes an antigenic polypeptide of at least 8 contiguous residues of the amino acid sequence of SEQ ID NO: 2.

20. (New) An expression vector comprising the nucleic acid of claim 19.

21. (New) A host cell comprising the vector of claim 20.

22. (New) A process for producing a polypeptide comprising culturing the host cell of claim 21 under conditions in which the polypeptide is expressed.

B<sub>3</sub>

23. (New) An isolated or recombinant polypeptide comprising an antigenic fragment of at least 8 contiguous residues of the amino acid sequence of SEQ ID NO: 2.